

D1

said aqueous phase containing a water-insoluble particulate stabilizer having a size of less than 100 nm and an effective amount of water-soluble inorganic salt to allow formation of stable monomer droplets in the aqueous phase, said monomer droplets comprising at least 20%^{by weight} of said carboxylic acid containing monomer A.

D2

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3. (Amended) The process according to claim 1, wherein the carboxylic acid containing monomer is selected from the group consisting of an acrylic acid and a methacrylic acid.

22. (Twice Amended) The process according to claim 1, wherein

said water-soluble inorganic salt is aluminum nitrate, aluminum sulfate, ammonium chloride, ammonium nitrate, ammonium sulfate, barium nitrate, borax, calcium chloride, calcium nitrate, calcium sulfate, diammonium sulfate, disodium phosphate, magnesium chloride, magnesium nitrate, magnesium sulfate, potassium chloride, sodium acetate, sodium carbonate, sodium chloride, sodium metaborate, sodium nitrate, sodium sulfate, trisodium phosphate, zinc chloride, zinc nitrate, or zinc sulfate;

D3

said monomer A is acrylic acid, methacrylic acid, ethacrylic acid, itaconic acid, maleic acid, fumaric acid, monomethyl itaconate, monoethyl itaconate, monobutyl itaconate, monomethyl maleate, monoethyl maleate, monobutyl maleate, or citraconic acid;

said monomer B is methyl methacrylate, ethyl methacrylate, butyl methacrylate, ethyl acrylate, butyl acrylate, hexyl acrylate, n-octyl acrylate, lauryl methacrylate, 2-ethylhexyl methacrylate, nonyl acrylate, benzyl methacrylate, 2-hydroxyethyl acrylate, 2-hydroxyethyl methacrylate, 2-hydroxypropyl methacrylate, acrylonitrile, methacrylonitrile, acrylamide, methacrylamide, vinyl acetate, vinyl propionate, vinylidene chloride, vinyl chloride, styrene, t-butyl styrene, ethyl vinyl benzene, vinyl toluene, allyl methacrylate, allyl acrylate, butenyl acrylate, undecenyl acrylate, undecenyl methacrylate, vinyl acrylate, vinyl methacrylate, butadiene, isoprene, ethylene glycol diacrylate, ethylene